

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Electronic commerce transaction methodprogram, recording medium and server

the specification of which is attached hereto unless the following box is checked:

was filed on _____
 as United States Application Number or
 PCT International Application Number
 _____ and was amended on
 _____ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基き下記の、米国以外の国の少なくとも一ヵ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出願
2001-337420
(Number)
(番号)

Japan
(Country)
(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed
優先権主張なし



(Number)
(番号)

2/11/01
(Day/Month/Year Filed)
(出願年月日)



(Day/Month/Year Filed)
(出願年月日)



私は、第35編米国法典119条(e)項に基いて下記の米国特許出願規定に記載された権利をここに主張いたします。

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

私は、下記の米国法典第35編120条に基いて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願提出日以降で本出願書の日本国内または特許協力条約国提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄済)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄済)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基く表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

委任状： 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。（弁護士、または代理人の氏名及び登録番号を明記のこと）

James D. Halsey, Jr., 22,729; Harry John Staas, 22,010; David M. Pitcher, 25,908; John C. Garvey, 28,607; J. Randall Beckers, 30,358; William F. Herbert, 31,024; Richard A. Gollhofer, 31,106; Mark J. Henry, 36,162; Gene M. Garner II, 34,172; Michael D. Stein, 37,240; Paul I. Kravetz, 35,230; Gerald P. Joyce, III, 37,648; Todd E. Marlette, 35,269; Harlan B. Williams, Jr., 34,756; George N. Stevens, 36,938; Michael C. Soldner, 41,455; Norman L. Ourada, 41,235; Kevin R. Spivak, P-43,148; and William M. Schertler, 35,348 (agent)

書類送付先

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

Send Correspondence to:

STAAS & HALSEY
700 Eleventh Street, N.W.
Suite 500
Washington, D.C. 20001

直接電話連絡先：（名前及び電話番号）

Direct Telephone Call to: (name and telephone number)

STAAS & HALSEY
(202) 434-1500

唯一または第一発明者名		Full name of sole or first inventor Akitaka Shinohara	
発明者の署名	日付	Inventor's signature <i>Akitaka Shinohara</i>	Date 5/2/02
住所	Residence Kawasaki, Japan		
国籍	Citizenship Japan		
私書箱	Post Office Address c/o FUJITSU LIMITED 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan		
第二共同発明者	Full name of second joint inventor, if any Ikuko Togase		
第二共同発明者	日付	Second inventor's signature <i>Ikuko Togase</i>	Date 5/2/02
住所	Residence Kawasaki, Japan		
国籍	Citizenship Japan		
私書箱	Post Office Address c/o FUJITSU LIMITED 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan		

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 4 – 12, and 14 - 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S Patent 6,577,907 issued to Joseph Stanley Czyszczewski et al. (hereinafter “Czyszczewski”) in view of U.S. Patent 6,321,308 issued to Dan Arnon et al (hereinafter “Arnon”).

Regarding claim 1, Czyszczewski teaches a method for providing access from a multifunction device to data operatively associated with a user-specified remote storage device, comprising:

identifying said user-specified remote storage device based at least in part on a path thereto specified by a user at said multifunction device (see column 3, lines 50 – 55, column 7, lines 26 – 30 and column 10, lines 21 – 27).

establishing a link between said multifunction device and the user-specified remote storage device having said data operatively associated therewith (see column 2, lines 3 – 6); and

accessing said data operatively associated with said user-specified remote storage device from said multifunction device over said link established therebetween (see column 3, lines 50 - 60).

Arnon teaches data transfer between local and remote storage system and identifiers identifying the target device and the requesting device which also reads into applicant's claimed invention "identifying said user-specified remote storage device based at least in part on a path thereto specified by a user at said multifunction device" (see column 4, lines 60 – 66).

It would have been obvious to one of ordinary skill in the data processing art at the time of the present invention to combine teaching of the cited references because Arnon's teaching of "identifying said user-specified remote storage device based at least in part on a path thereto specified by a user at said multifunction device" would have allowed Czyszczewski's system to provide a queuing scheme which allows for high degree of parallelism while maintaining validity of the storage system as suggested by Arnon at column 2, lines 8 - 11.

Regarding claim 4, Czyszczewski teaches identifying said user-specified remote storage device is based at least in part on a user profile (see column 3, lines 50 – 55).

Regarding claim 5, Czyszczewski teaches converting a document to electronic format at said multifunction device (see column 2, lines 65 – 67); and combining said document in electronic format with said accessed data (see column 9, lines 3 – 7).

Regarding claim 6, Czyszczewski teaches combining said accessed data with an electronic document generated at said multifunction device (see column 11, lines 12 – 19); and

sending said combined electronic document and accessed data from said multifunction device to a network destination (see column 3, lines 1 – 7 and column 7, lines 12 – 25).

Regarding claim 7, Czyszczewski teaches accessing said data is from an address book operatively associated with said user-specified remote storage device (see column 12, lines 8 – 14).

Regarding claim 8, Czyszczewski teaches identifying a network destination for an electronic document generated at said multifunction device based on said data accessed from said address book (see column 14, lines 15 – 20).

Regarding claim 9, Czyszczewski teaches editing an entry in said address book operatively associated with said user-specified remote storage device from said multifunction device (see column 6, lines 50 – 67).

Regarding claim 10, Czyszczewski teaches configuring said multifunction device before identifying said user-specified remote storage device (see column 3, lines 56 – 60).

Regarding claims 11 and 20, Czyszczewski teaches displaying at least a portion of said data at said multifunction device (see column 10, lines 21 - 24).

Regarding claim 12, Czyszczewski teaches a method for accessing user-requested data from a configured multifunction device, comprising:

identifying a remote storage device having said user-requested data operatively associated therewith based at least in part on a path for said remote storage device specified by a user at said configured multifunction device (see column 3, lines 50 – 55, column 7, lines 26 – 30 and column 10, lines 21 – 27).

retrieving said user-requested data operatively associated with said remote storage device from said configured multifunction device (see column 10, lines 21 – 27).

Arnon teaches data transfer between local and remote storage system and identifiers identifying the target device and the requesting device which also reads into applicant's claimed invention "identifying said user-specified remote storage device based at least in part on a path thereto specified by a user at said multifunction device" (see column 4, lines 60 – 66).

It would have been obvious to one of ordinary skill in the data processing art at the time of the present invention to combine teaching of the cited references because Arnon's teaching of "identifying said user-specified remote storage device based at least in part on a path thereto specified by a user at said multifunction device" would have allowed Czyszczewski's system to provide a

queuing scheme which allows for high degree of parallelism while maintaining validity of the storage system as suggested by Arnon at column 2, lines 8 - 11.

Regarding claim 14, Czyszczewski teaches identifying said remote storage device is based at least in part on a user profile (see column 3, lines 50 – 55).

Regarding claim 15, Czyszczewski teaches converting a document to electronic format at said configured multifunction device (see column 2, lines 65 – 67); and

combining said document in electronic format with said retrieved user-requested data (see column 9, lines 3 – 7).

Regarding claim 16, Czyszczewski teaches combining said retrieved user-requested data with an electronic document generated at said configured multifunction device (see column 11, lines 12 – 19); and

sending said combined electronic document and retrieved user-requested data from said configured multifunction device to a network destination (see column 3, lines 1 – 7 and column 7, lines 12 – 25).

Regarding claim 17, Czyszczewski teaches retrieved said user-requested data is from an address book operatively associated with said remote storage device (see column 12, lines 8 – 14).

Regarding claim 18, Czyszczewski teaches identifying a network destination for an electronic document generated at said configured multifunction device based on said user-requested data retrieved from said address book (see column 14, lines 15 – 20).

Regarding claim 19, Czyszczewski teaches editing an entry in said address book operatively associated with said remote storage device from said multifunction device (see column 6, lines 50 – 67).

Regarding claim 21, Czyszczewski teaches a multifunction device comprising:

computer-readable media operatively associated with said multifunction device and having computer-readable program code thereon including program code for identifying data operatively associated with a user-specified remote storage device (see column 9, lines 38 – 49 and column 10, lines 21 - 27); and program code for accessing said data operatively associated with said user-specified remote storage device from said multifunction device (see column 10, lines 28 – 47).

Arnon teaches data transfer between local and remote storage system and identifiers identifying the target device and the requesting device which also reads into applicant's claimed invention "identifying said user-specified remote storage device based at least in part on a path thereto specified by a user at said multifunction device" (see column 4, lines 60 – 66).

It would have been obvious to one of ordinary skill in the data processing art at the time of the present invention to combine teaching of the cited references because Arnon's teaching of "identifying said user-specified remote storage device based at least in part on a path thereto specified by a user at said multifunction device" would have allowed Czyszczewski's system to provide a queuing scheme which allows for high degree of parallelism while maintaining validity of the storage system as suggested by Arnon at column 2, lines 8 - 11.

Regarding claim 22, Czyszczewski teaches said data is an address book (see column 12, lines 8 – 14):

Regarding claim 23, Czyszczewski teaches program code for retrieving an entry from said address book, said entry identifying a network destination (see column 12, lines 8 – 23);

program code for associating said entry from said address book with an electronic document at said multifunction device (see column 7, lines 14 – 26); and

program code for sending said electronic document to said network destination identified by said entry from said address book (see column 7, lines 16 – 22).

Regarding claim 24, Czyszczewski teaches said data is a document in electronic format (see column 2, lines 65 – 67).

Regarding claim 25, Czyszczewski teaches program code for sending a document in electronic format from said multifunction device to a network destination (see column 3, lines 1 – 7 and column 7, lines 12 – 25).

Regarding claim 26, Czyszczewski teaches program code for combining a document in electronic format with a document image at said multifunction device (see column 9, lines 3 – 7);

program code for sending said combination of said document in electronic format and said document image from said multifunction device to a network destination (see column 5, lines 30 – 40).

Regarding claim 27, Czyszczewski teaches said user-specified remote device is another multifunction device (see column 7, lines 26 – 40).

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fred I. Ehichioya whose telephone number is 571-272-4034. The examiner can normally be reached on M - F 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E. Breene can be reached on 571-272-4107. The

fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Fred I. Ehichioya
Patent Examiner
Art Unit 2162

January 27, 2005



SHAHID ALAM
PRIMARY EXAMINER